

AMERICAN IONOSPHERIC PROPAGATION ASSOCIATION

Art Collins-Pres.
68 Amber St.
Buffalo 20, N.Y.

King Schafer-V. Pres.
360 Zimmerman Blvd.
Kenmore 17, N.Y.

Page One.

Volume 9 # 11

Nov. 6 1962

For almost a decade now, the AIPA has provided the small number of TV and FM Dxers an opportunity to express themselves in this bulletin, at yearly gatherings, and by personal correspondence. Today the fever of 1953-1956 has all but evaporated, the "villians" are dead, and our organization is but a mere shell of it's former bushy-tailed self. (By the appearance of our last bulletin will bare some of this statement out). A large batch of the wrong type paper was sent with no way of returning it. We ask your indulgence, please.

The factors for this state are also legion. We are sort of like a proud old steam locomotive on it's last run. Only in our case there won't be any brass-bands, long faced politicians, or nice old men to mourn our demise. - But is there any hope at all for the clanking old AIPA?

Yes slim hope, IF we receive before January 1963. A firm offer from someone to take the helm of our club. Perhaps it's already too late, this is something we can't be certain of. However, if you can make time to mimeograph, mail, and manage the AIPA (a big job.) drop us a line. This plea has been presented before without any takers. It will NOT be made again.

Without new management we will be forced beginning the first of the year to initiate a program ending AIPA operations. This will involve the grim decision of not accepting any new members, nor accepting the renewals of existing members! Under this harsh but just plan, a bulletin would be published till all outstanding dues monies are covered. The termination point would be reached either in November or December of 1963. This then would signal the end of the AIPA for all times.

The very idea of not permitting even the old guard AIPA'ers to re-join is quite revolting to us, but the circumstances give us no other choice. Our editors will have an exacting time, but perhaps they could publish data from Dxers still in practice, but no longer club members. 1963 is going to be a sour year for many of us.

Please let us hear from you.

73's Art Collins and King Schafer

NFW CH. 2-13 TV RECORDS

CALL LOCATION DIST. DYER

CHANNEL 3

CMJK Holguin, Cuba 1550 DN

CHANNEL 4

WOAI San Antonio, Tex. 1430 DN

CHANNEL 5

KREX Grand Junction, Col. 1550 DN

KQAA Pueblo, Colo. 1375 DN

KFPB Cheyenne, Wyo. 1330 DN

CHAU New Carlisle, Queb. 750 DN

CMHQ Santa Clara, Cuba 1524 DN

CHANNEL 6

KFDM Beaumont, Texas 1230 DN

WIVN Columbus, Ohio 840 BHA

CHCA Ed Deer, Alberta 1285 BD

CHANNEL 7

WMAI Washington, D. C. 1230 DN

CHANNEL 8

QJSS Cornwall, Ont. 260 DN

CHANNEL 9

WMUR Manchester, N.H. 376 DN

CHANNEL 11

WTCW Chicago, Ill. 455 DN

CHANNEL 12

KFUS Cape Girardeau, Mo. 700 DN

KYMB Bismark, N. D. 935 CH

WISN Milwaukee, Wisc. 455 LP

CHANNEL 13

WNTA New York, N. Y. 300 DN

QJCH Ottawa, Ont. (Tie) RN 242 DN

NEW RECORD HOLDERS:

CH. 3-D. Nieman-1

CH. 4-D. Nieman-1

CH. 5-D. Nieman-5

CH. 6-D. Nieman, B. Hauser, B. Draeb-1

CH. 7-D. Nieman-1

CH. 8-D. Nieman-1

CH. 9-D. Nieman-1

CH. 11-D. Nieman

CH. 12-D. Nieman, G. Harris, D.

Pomeroy-1

CH. 13-D. Nieman-2

NEW UHF RECORDS CH. 15-77

CALL LOCATION DIST. DYER

CHANNEL 15

WANE Fort Wayne, Ind. 355 DN

WLYH Lebanon, Pa. 215 DN

WTAF Parkersburg, W. Va. 300 DN

CHANNEL 19

WCDC Pittsfield, Mass. 300 DN

CHANNEL 16

WNEP Scranton, Pa. 190 DN

WNDU South Bend, Ind. 390 DN

CHANNEL 22

WDAU Scranton, Pa. (Tie) 190 DN

CHANNEL 27

WKYT Lexington, Ky. (Tie) 450 RN DN

WKOW Madison, Wisc. 535 DN

CHANNEL 33

WKJG Ft. Wayne, Ind. 355 DN

WMTV Madison, Wisc. 535 DN

CHANNEL 34

WILK Wilkes-Barre, Pa. (Tie) 175 RN

CHANNEL 35

WHP Harrisburg, Pa. (Tie) 205 DN RN

CHANNEL 77

K77BC Porterville, Cal. 40 DS

(UHF Translator of KLYD 17

Bakersfield, Cal.)

NEW UHF RECORD HOLDERS:

CH. 15-D. Nieman-3

CH. 16-D. Nieman-2

CH. 19-D. Nieman-1 (Tie AF)

CH. 22-D. Nieman-1 (Tie DK)

CH. 27-D. Nieman-2 (1-Tie RN)

CH. 33-D. Nieman-3

CH. 34-D. Nieman-1 (Tie RN)

CH. 35-D. Nieman-1 (Tie RN)

CH. 77 D. Smith-1

Back log of errors:

KVOA was given to B. Hauser, it

should have been B. Hider's at

1325 Miles. The same way with CMJ

and CMHQ Ch. 5.

KFBB CH. 5 1215 Miles should go to

Ferd. D. instead of D.C.

WHDE 1500 should go to B. Hauser

not to DK. Ch. 5.

Next month Revised Ch. 8 records and Member's Standings. Get your records and standings to me by Nov. 24. May you all have a wonderful Thanksgiving. Stuff the turkey instead of yourselves, oh yes! Don't forget to thank The Good Lord for your many blessings during the past year. Note my new address: Frank Wheeler, 6539 Watterburg Road, Erie, Penna. I haven't moved, but they have given us a house number and asked us to use it.

A I F A

November 1962

F C NEWS

Carlton Howington
13880 Greenland Ave.
Uniontown 1, Ohio

GRANTS

Ch 8 High Point, N. C. 316/158kw 1269'AT.
Ch 14 (EDU) San Mateo, Calif. 14.7/7.9kw 330'AT.
Ch 26 (EDU) Chicago, Ill. 250/125kw 550'AT.

APPLICATION

Ch 12 Hurley, Wis. 1.698/1.018kw 427'AT.
Ch 20 (EDU) Indianapolis, Indiana 202/109kw 412'AT.
Ch 37 Paterson, N. J. 144/61kw 1270'AT.
Ch 44 Chicago, Ill. 16.9/8.45kw 631'AT.

DELETED

KSAC-TV 8 (EDU) Manhattan, Kansas
WNAC-TV 28 Raleigh, North Carolina
WIOB-TV 26 Winston-Salem, North Carolina

CALL CHANGE

WZAM-TV 13 Grand Rapids, Mich. from WIIM-TV
KNBC(TV) 4 Los Angeles, Calif. from KROA(TV), radio station
KNBC 680kcs. in San Francisco will change to FNER

N E W S N E W S N E W S N E W S N E W S

WTWV(TV) 9 Tupelo, Miss. to 27.2/13.8kw antenna 520'AT.

KVAL-TV 13 Eugene, Oregon will boost power to 316/153kw and
move antenna 11 1/2 miles N.N.E. of Eugene, height to 1478'AT.

WJSP-TV 28 Columbus, Ga. up to 144/72kw antenna to 1510'AT.
KIXT-TV 5 (EDU) Lubbock, Texas to 2.12/1.06kw antenna 440'AT.

WMVT(TV) 36 (EDU) Milwaukee, Wis. to 14.4/7.8kw into a directional
antenna 440'AT. WMVT is now testing around 1839 - 2330 EST and
they use a wedge TP, they have been testing since Oct. 1st.

WPDW-TV 12 Augusta, Ga. up to 300/151kw antenna to 1590'AT.

WFLY(TV) 20 Detroit, Mich. is now on the air, first UHF commercial
station in the Detroit area

Port of Spain, Trinidad, B.W.I. has a new TV station on CHANNEL 12
with a power of 5/2kw and their antenna is 1000 feet above sea
level; schedule is 6PM to 10PM Trinidad time. They started Nov. 1st.

What Everybody Needs

Sony of Japan has a new miniaturized portable TV, it is all-
transistorized, all-battery unit and a \$229.95 price tag.
It weighs eight pounds and has a five inch picture tube, size
is 7 1/2 wide x 4 1/2 high x 7 1/2 inches deep

(I ordered mine today HI HI)

73's

Carlton

c o l u m n

Directed by: Bill Draeb Ellis St. Kewaunee, Wisconsin
--- ... --- ... --- ... --- ... --- ... --- ...

Well, I got one report during the past month. I also managed to do a little Ms Dxing which netted me one new station. Here's what Jim Pizzi and I saw

Jim Pizzi, Rochester, N.Y. --- On September 2nd Jim saw WCBS-2 via Ms which is only 240 miles distant from him and which is very rare. This was seen at 0259(approx). Many thanks for the report Jim and will be looking forward to any more you might have for me.

Bill Draeb, Kewaunee, Wisconsin --- Oct. 1st KGNC-4(1,060mi.), WWL-4(1,025); Oct. 18 KGNC-4, WKY-4(815); Oct. 20 KOCO-5(new)(790mi); Oct 21 KRLD-4(1,000), KGNC-4, WWL-4, WKY-4; Oct 22 KPRC-2(1,117), WTAR-3(814); Oct 23 WWL-4.

In my last column I believe I misled you on the date that the Orionid meteor shower was to occur. It took place during Oct. 18-23 and I believe I told you Oct. 9.

I would also like to correct my log standing in last months eastern dx column. Instead of 273 it should have been 278 and now with 1 new one via Ms plus new WMVT-36 which is now on the air in Milwaukee (there should be details in the Nov. bulletin). My log is now at 280. WMVT-36 was testing with TP as of Oct. 1st when I first saw them but as of today I haven't seen them for a couple of weeks or so so I don't know if they've begun regular programming or what. I dropped them a card but didn't get any answer. They are an educational station.

They use a wedge TP. They and WMVS-10 use the same kind of TP. TWO meteor showers are coming up in November. They are the Leonid shower (14th-13th) and the Taurid shower (1st-10th).

So until next month 73's and good DX.

B I L L

C O L U M N

Bill Meers, the travelling co-editor of this column, has finally reported in... He says in short, that he's really taking in the French food, he's meeting all the people that he can, and he's seeing all the sites that is possible.... It seems that Bill is having a lot of fun, but he assured that he also has plenty of work in his college courses. Aix-en-Provence, the city in which Bill Meers is staying, is of about 75,000 people, and he says the city officials are expecting a total of 200,000 by 1970. I will again include Bill's address: 21 rue Gaston-de-Saporta
Institute for American Universities
Aix-en-Provence, FRANCE

ATPA

F M D X

November, 1962

David Janowski
747-A South 23 Street
Milwaukee 4, Wisconsin

DENNIS SMITH of Wasco, Calif. returned home on Sept. 22 to hear KWIZ 96.7 (1kw) Santa Ana, Calif. This new logging brings his total to 100. Some FM news from Calif; KPHO Hayward, Calif. back on the air as of early Sept., but future still seems uncertain. KQED 98.1 San Francisco is now 100 kw (from approx. 11.7kw) as of early Sept.- KQED 92.9 Santa Barbara is now on the air, as of early Sept. with 36.9kw.

RICHARD BERGMAN, 115 Bassett Court, Lexington, Ky. has his Zenith FM at College and with an old telephone extension line for an antenna, the following stations have been logged WBKY 91.5 WMAZ 91.5 WVLK 92.9 WCPO 105.1 WRFD 97.9 WKRC 106.9 WSAI 102.7 WMOZ 92.1 WOTE 12 WPCJ 93.9 WPTW 95.7 WGLM 96.1 WPAY 104.1 WBNS 97.1 WPPB 105.9 WIOU 94.9 WABE 100.5. Richard would like to know if the following stations exist: Hillsboro, Ohio on 106.7 and WSDM on about 107.3 - Dick's "Jones Log" is about two months late so he can't be sure of the above two stations.

PARK BOYBROOK managed to log the following new ones since his last report: 9-14 WBT 107.9 Charlotte, NC - 9-30 WQMG 97.1 Greensboro, NC - 10-1 WXPB 88.9 Philadelphia - 10-3 WKY 101.9 Hickory, NC - 10-12 WUNC 91.5 Chapel Hill, NC - 10-14 WKBN 98.9 Youngstown, OH - 10-14 WYUU 94.5 Wausau, Wisc.; WYRE 107.9 Pittsburgh; 10-15 WFAH 92.5 Alliance, O.

BOB JEWELL of 74 Cottage St, Fredonia, NY had a good FM-DX month. Bob now used a Harmon Fardon 14 tube tuner amplifier with multiplex attachment. Oct 1 to 15: WELC 100.7 WUNO 105.1 WMT 100.7 WFD 97.9 WKO 94.7 WDR 90.5 WOSU 89.7 WTCF 98.1 WPEL 96.5 WORS 104.9 WELP 100.3 WIOU 96.9 WHLM 106.5 WKAR 90.5 WB WMA 95.1 WVIC 94.9, Oct 14 WDR 101.1 WVLK 94.1 WTR 107.9 WMT 96.5 WPEL 96.5 WHLM 106.5 WMB 94.1 WDAC 94.5 WMT 92.1 WMD 91.5, Oct 15 WRT 90.1 WMT 88.7; Oct 16 WPEL 104.7 WDR 106.9 WPA 101.9 WDR 95.3 WPEL 98.1 WFS 89.1 WKOK 94.1 WMBG 101.1 WPEL 98.5 WSD 101.5 WOPR 105.5 WMB 97.3 WMT 101.7 WUNO 106.1 WMA 94.1 and others Oct 5; WMD 102.1 Oct 5 WMT 104.1 WMB 97.3 WMT 100.7 WMT WMT 99.1 Oct 22 WREC 100.7 WVIC 94.9 WDR 95.3 - 16 new this time bring total to 203 stations to date (New stations underlined).

As you can see, I've been able to get settled fairly rapidly in Milwaukee, so my new address will be 747-A South 23 Street, Milwaukee, Wisconsin. The reason for the change was because of a job shift. I hope I'll be happier at my new job as Senior Technical Writer for the Cutler Hammer Co. I had been working at Argonne Nat'l Labs, U.S. Atomic Energy Commission in research and development, but those government jobs can be for "the birds". I guess I'll be able to put up an antenna for VHF, so maybe I'll get my Milwaukee log to 300 anyway. My final log total from Joliet during my 1 year DX period was 145 or so with 115 series. I don't have the exact total, as things have been pretty hectic with moving etc. I believe that I could $\frac{1}{2}$ have reached 200 in the year time, but I didn't bother with UHF, and I certainly didn't devote enough time to FM or TV-DX. I hope to catch up on my letter writing, as I've fallen behind by about 2 months.

'73's

Dave

November 1962

Dennis Smith, 4638 N. Rowell Ave., Fresno 26, Calif.

I would like to hear from all of you over the West for next time--just to let me know what you are doing--such as those I don't hear from very often, and particularly those of you whom I have never heard from but have heard so much about in past years, whose names show up in membership renewal every year. --Such as the following AIPA-ers' activities, left over from about a month ago, which may be of interest:

Eric Norberg of Carmel, California has been at Pomona College, Claremont, Calif. since Sept. 22, where he is still active in the college's FM station KSPC, and I believe he said he is program manager this year, too.

Mort Moeahan writes from King City, California that he has sold the Santa Cruz cabin--and his new week-end retreat is in Atascadero, Calif., in the coast hills between Paso Robles and Santa Barbara. With a large old Emerson TV console, he gets KGBY-6 well, and KEY-T-3 snowy; with his Grundig Majestic radio, he can hear FM from San Francisco, Modesto, Fresno, and Bakersfield.

Trops was good in this part of California on Oct. 29, with KLYD-17 at about 100 mi. showing up on our radio and converter in Fresno.

The month of November 1962 marks the start of the eighth year of yours truly's membership in the AIPA. I have enjoyed every minute of it, ever since that first sample bulletin arrived back in November 1955. To some, it may seem like a long time, and to others who have been in longer, just a short term. I hope I can continue for many more years to be a member of the world's leading TV- and FM-DX club.

Best of DX to all

Dennis

Your editor is very sorry to say that due to pressing government work, the December and very possibly January columns must be limited only to reports. Thus if no column appears, it simply means that no reports were received. My vacation was most enjoyable, highlighted by Beautiful VANCOUVER and by the Canadian Rockies, where I hiked a total of 40 miles and took nine rolls of colored photographs!

Unidentified (ALL TIMES ARE EASTERN STANDARD TIME.)

Jim N. Pizer, 72 Fairleigh Avenue, Rochester 10, New York

1. Sept. 1. AM station, 9:30 to 10:30 A.M., programs: 9:30-10:00 A.M. a country and western music show (possibly local), 10:00-10:30 A.M. Ernie Ford at 10:30 A.M. Yours for a long time. Thanks a lot for the report, Jim

BEST TV-DX LOCATIONS IN EASTERN HALF OF U.S. (Based on absence of VHF chs. 2-6)

Some three months ago your editor prepared a list of superior tv-dx locations in the eastern U.S., based solely upon the absence of local VHF television stations. These findings have nothing to do with terrain, climate, or any other of the many influences of tv-dx. As a matter of fact, new television stations could possibly take to the air and completely foul up the whole thing! No superior locations could be found in the following states: Connecticut, Indiana, Iowa, Kentucky, Massachusetts, Mississippi, New Jersey, New York, Rhode Island, South Carolina, Vermont, Virginia, and West Virginia. States with superior locations are now listed by regions:

NORTHWESTERN STATES (IOWA=none)

Minnesota: 1. small strip of land from Jackson Co. through Chippewa, Douglas, and Cass Cos. 2. area 100 miles in diameter centered in Beltrami County.

Nebraska: 1. Valentine area to Bartlett area of north-central Nebr. 2. Sidney area.

North Dakota: 1. strip of land 40 miles wide from Divide County to Walsh County.

South Dakota: 1. Small strip of land from Todd Co. to Dupree area. 2. small strip of land from Dupree to Gettysburg to Faulkton to Ipswich.

SOUTHWESTERN STATES

Arkansas: 1. strip of land from Mountain View to Conning and west to Lake Norfork

2. Crossett-Dermott area

Kansas: 1. southern Neosho Co. 2. Manhattan-Junction City area 3. Tribune area to Hill City area

Louisiana: 1. Bastrop-Mer Rouge area

Missouri: 1. area of southeast 70 miles in diameter centered at Van Buren

Oklahoma: 1. area of southeast 50 miles in diameter centered at Antlers 2. western portion of Beckham and Roger Mills Cos. 3. Cimarron County

Texas: 1. northwest Texas along a line from Plains to Lubbock to Matador to Wellington to Canadian and also the Texline area of nw Tex. 2. west-central Texas Haskell to Comanche to Goldwaite to Rocksprings. 3. Rusk area in east Texas 4. Southwest Texas a wide area from Laredo to Sierra Blanco-Van Horn region, and north to Fort Stockton and Vivalda.

North-Central States (INDIANA=none.)

Illinois: 1. Mt. Sterling area

Ohio: 1. Putnam County

Michigan: 1. Baldwin-Cadillac area

Wisconsin: 1. area of north-cent. Wisc. bounded by Eau Claire, Black River Falls, Merrill, and Park Falls.

South-Central States (KENTUCKY=none, MISSISSIPPI=none.)

Alabama: 1. Florence area.

Tennessee: 1. Savannah eastward through northern Wayne County.

SOUTH ATLANTIC STATES (SOUTH CAROLINA=none, VIRGINIA=none WEST VIRGINIA=none)

Delaware: 1. Fenwick Island.

Florida: 1. Fort Myers to Naples area and 2. Key West Vicinity

Georgia: 1. Eastman-Alamo area.

Maryland: 1. Ocean City.

North Carolina: 1. Pamlico Sound area including town of Swanquarter.

continued on next page...Correction to torn area of stencil, 1st line, absence of local. 2nd line, terrain, climate, or any other; 3rd line, new television stations.

continuing with Best Tv-Dx Locations:

NORTH ATLANTIC STATES (Connecticut=None, Massachusetts=None, New York=None, New Jersey=None, Rhode Island=None, Vermont=None.)

Maine: 1. small strip of area from Parmachenee Lake in northern Oxford Co. to Chebecook Lake in northern Piscataquis Co., and on northeastward over all of northern Maine east of the upper reaches of the St. John River and south to Chamberlain Lake.

New Hampshire: 1. eastern Sullivan County, extreme northwest Merrimack Co. around the towns of Newport and New London 2. extreme northern Coos Co., around Pittsburg.

Pennsylvania: 1. an area 90 miles in diameter centered 5 miles northeast of Williamsport.

*****TOP EIGHT TV-DX AREAS IN EASTERN US*****Based on Freedom from ch.2-6 local*****

1. NORTH CAROLINA: Ocracoke Island

2. MAINE: Fish River Lake

3. PENNSYLVANIA: eastern Lycoming County

4. MISSOURI: Doniphan area in southeast

5. WISCONSIN: Medford area

6. MINNESOTA: area between Rainy River and International Falls(city)

7. NORTH DAKOTA: Bowbells vicinity

8. TEXAS: along the Rio Grande River from Delimit to Jeff Davis Counties including all of the Big Bend country.

If anyone has any questions as to locations etc, write at once. Actually I suspect that I overlooked some stations in my project. Until next time, 73's and best, BB.